# INDEX

**Volume XXV — July, October, November, 1958, February 1959**

**Feature Articles**


ACTUARIAL STUDENTS, NOTE ON THE EDUCATION OF, Robert E. Larson, Oct. '58, p. 64.

ADVERTISING AND PUBLIC RELATIONS ACTIVITIES OF INSURANCE COMPANIES: WITH SPECIAL EMPHASIS ON HEALTH INSURERS, Suzanne S. McWhorter, Nov. '58, p. 8.

AMERICAN AGENCY SYSTEM, CRITIQUE OF, Roger Kenney, July, '58, p. 42.

BUSINESS RISK, THE NATURE OF, John H. Bickley, Feb. '59, p. 32.

CAPITAL FORMATION IN THE SOUTH, CONTRIBUTIONS OF LIFE INSURANCE TO, Rector R. Hardin, Oct. '58, p. 47.

CAPITAL STRUCTURE OF INSURANCE COMPANIES, IMPACT OF MULTIPLE LINE UNDERWRITING ON THE, Shelby Cullom Davis, July '58, p. 61.

CASE METHOD OF INSTRUCTION IN INSURANCE, THE, Davis T. Ratcliffe, July '58, p. 26.

DEFICIENCY RESERVES AND THE $X_{17}$ MORTALITY TABLE, David B. Houston, Oct. '58, p. 10.

DENMARK'S INSURANCE INDUSTRY, SOME ASPECTS OF, Paul Eggertsen, Oct. '58, p. 37.

EQUITY ANNUITIES, THE MARKET FOR, George E. Johnson, Feb. '59, p. 17.

FACULTY RETIREMENT AND INSURANCE PROGRAMS IN MIDWESTERN UNIVERSITIES, Harold C. Krogh, Feb. '59, p. 55.

FEDERAL LOAN INSURANCE: ITS RELATION TO FEDERAL RESERVE POLICY, Frances Quantius, Feb. '59, p. 51.

FOREIGN INSURANCE PRACTICES, A COMMENTARY ON, R. Maynard Toelle, Feb. '59, p. 70.

IMPACT OF INCREASED LIFE INSURANCE PURCHASES ON THE CONSUMPTION FUNCTION, THE, Robert W. Strain, Feb. '59, p. 28.

INSTITUTE OF LIFE INSURANCE, THE RESEARCH FACILITIES OF THE, Arthur C. Daniels, et al., July '58, p. 32.

INSURANCE SOCIETY AS AN INTEGRAL PART OF AN INSURANCE PROGRAM, THE, Robert W. Strain, Oct. '58, p. 58.

INSURANCE TERMINOLOGY, A NOTE ON, Davis W. Gregg, Nov. '58, p. 62.

INTERNATIONAL SOCIETY OF INSURANCE, A NOTE ON THE DESIRABILITY OF ORGANIZING AN, Davis W. Gregg, Feb. '59, p. 76.

LIABILITY INSURANCE FOR PRIVATE AND PUBLIC SCHOOLS, Jonas E. Mittelman, Nov. '58, p. 57.

LIFE INSURANCE AGENCY SYSTEM, THE, Frank J. Schwentker, July '58, p. 50.

LIFE INSURANCE INVESTMENTS IN NATURAL GAS PIPELINES, Richard W. Hooley, Oct. '58, p. 1.

MANAGEMENT, A PHILOSOPHY OF, Ralph C. Davis, Nov. '58, p. 1.

MORTALITY TABLE, IS A NEW ONE NEEDED?, Allen L. Mayerson, Oct. '58, p. 22.

MULTIPLE LINE UNDERWRITING, IMPACT ON COVERAGES, CONTRACTS, AND OPERATING RESULTS, Harry F. Perlet, July '58, p. 15.

MULTIPLE-LINE UNDERWRITING, PHILOSOPHY AND BACKGROUND OF, Roy C. McCullough, July '58, p. 11.

NORWEGIAN SCHOOL OF INSURANCE, A NOTE ON THE, Gunnar Leganger, Feb. '59, p. 79.
PHILOSOPHY OF LEARNING—A SUMMARY VIEW, Robert I. Mehr, July '58, p. 23.
PRICE COMPETITION IN THE LIFE INSURANCE BUSINESS, Alfred N. Guertin, July '58, p. 1.
PRIVATE INSURANCE IN LATIN AMERICA: PROSPECTS AND PROBLEMS, David H. Shelton, Nov. '58, p. 43.
PROPERTY INSURANCE COMPANIES' EXPENSE RATIOS, EVALUATION OF, Bob A. Hedges, Feb. '59, p. 1.
PROPERTY—LIABILITY INSURANCE DISTRIBUTION IN GERMANY, Heinz L. Müller-Lutz, Feb. '59, p. 61.
REHABILITATION AS A PRACTICAL INSURANCE PROGRAM, W. Scott Allan, Nov. '58, p. 21.
SOCIAL INSURANCE PROGRAMS, JOINT ADMINISTRATION OF, Monroe Newman, Feb. '59, p. 43.
SOCIO-ECONOMIC FACTORS, THE IMPACT ON LIFE INSURANCE: A CASE STUDY OF ARKANSAS, Joseph L. McAuliff, Nov. '58, p. 39.
STATE REGULATION OF THE BUSINESS OF INSURANCE, PERFECTING THE SYSTEM OF, Joseph A. Navarre, July '58, p. 65.
STUDENT INSURANCE SOCIETIES, A PHILOSOPHICAL APPROACH TO, Charles C. Center, Oct. '58, p. 53.
TAXATION OF LIFE INSURANCE COMPANIES: THE TREASURY PROPOSAL, Raymond F. Valenti, Nov. '58, p. 29.
VARIABLE ANNUITANT, AND FEDERAL INCOME TAXES, Mark R. Greene, Feb. '59, p. 22.

## Authors of Feature Articles

ALLAN, W. SCOTT, *Rehabilitation as a Practical Insurance Program*, Nov. '58, p. 21.
BICKLEY, JOHN H., *The Nature of Business Risk*, Feb. '59, p. 32.
CENTER, CHARLES C., *A Philosophical Approach to Student Insurance Societies*, Oct. '58, p. 53.
CRANWILL, ALFRED, see Arthur C. Daniels.
DANIELS, ARTHUR C. et al., *The Research Facilities of the Institute of Life Insurance*, July '58, p. 32.
DAVIS, RALPH C., *A Philosophy of Management*, Nov. '58, p. 1.
DAVIS, SHELBY CULLOM, *Impact of Multiple Line Underwriting on the Capital Structure of Insurance Companies*, July '58, p. 61.
EGGERTSEN, PAUL, *Some Aspects of Denmark's Insurance Industry*, Oct. '58, p. 37.
GREENE, MARK R., *Federal Income Taxes and the Variable Annuitant*, Feb. '59, p. 22.
GREGG, DAVIS W., *A Note on the Desirabiliy of Organizing an International Society of Insurance*, Feb. '59, p. 76. *A Note on Insurance Terminology*, Nov. '58, p. 62.
GUERTIN, ALFRED N., *Price Competition in the Life Insurance Business*, July, '58, p. 1.
HARDIN, RECTOR R., *Contributions of Life Insurance to Capital Formation in the South*, Oct. '58, p. 47.
HEDGES, BOB A., *Evaluation of Property Insurance Companies' Expense Ratios*, Feb. '59, p. 1.
HERMALIN, ALBERT I., see Arthur C. Daniels.
HOOLEY, RICHARD W., *Life Insurance Investments in Natural Gas Pipelines*, Oct. '58, p. 1.
HOUSTON, DAVID B., *Deficiency Reserves and the $X_{17}$ Mortality Table*, Oct. '58, p. 10.
JOHNSON, GEORGE E., *The Market for Equity Annuities*, Feb. '59, p. 17.
KENNEY, ROGER, *Critique of American Agency System*, July '58, p. 42.
KROGH, HAROLD C., *Faculty Retirement and Insurance Programs in Midwestern Universities*, Feb. '59, p. 55.

LARSON, ROBERT E., *Note on the Education of Actuarial Students*, Oct. '58, p. 64.
LEGANGER, GUNNAR, *A Note on the Norwegian School of Insurance*, Feb. '59, p. 79.
MAYERSON, ALLEN L., *Is a New Mortality Table Needed?*, Oct. '58, p. 22.
McAULIFF, JOSEPH L., *The Impact of Selected Socio-Economic Factors on Life Insurance: A Case Study of Arkansas*, Nov. '58, p. 39.
McCULLOUGH, ROY C., *Philosophy and Background of Multiple-Line Underwriting*, July '58, p. 11.
McWHORTER, SUZANNE S., *Advertising and Public Relations Activities of Insurance Companies: With Special Emphasis on Health Insurers*, Nov. '58, p. 8.
MEHR, ROBERT I., *A Philosophy of Learning—A Summary View*, July '58, p. 23.
MITTELMAN, JONAS E., *Liability Insurance for Private and Public Schools*, Nov. '58, p. 57.
MÜLLER-LUTZ, HEINZ L., *Property-Liability Insurance Distribution in Germany*, Feb. '59, p. 61.
NAVARRE, JOSEPH A., *Perfecting the System of State Regulation of the Business of Insurance*, July '58, p. 65.
NEWMAN, MONROE, *Joint Administration of Social Insurance Programs*, Feb. '59, p. 43.
PERLET, HARRY F., *Impact of Multiple Line Underwriting on Coverages, Contracts, and Operating Results*, July '58, p. 15.
QUANTIUS, FRANCES, *Federal Loan Insurance: Its Relation to Federal Reserve Policy*, Feb. '59, p. 51.
RATCLIFFE, DAVIS T., *The Case Method of Instruction in Insurance*, July '58, p. 26.
SCHWENTKER, FRANK J., *The Life Insurance Agency System*, July '58, p. 50.
SHELTON, DAVID H., *Private Insurance in Latin America: Prospects and Problems*, Nov. '58, p. 43.
STRAIN, ROBERT W., *The Impact of Increased Life Insurance Purchases on the Consumption Function*, Feb. '59, p. 28. *The Insurance Society as an Integral Part of an Insurance Program*, Oct. '58, p. 58.
TOELLE, R. MAYNARD, *A Commentary on Foreign Insurance Practices*, Feb. '59, p. 70.
VALENTI, RAYMOND F., *Taxation of Life Insurance Companies: The Treasury Proposal*, Nov. '58, p. 29.
WILLIAMS, JAMES R., see Arthur C. Daniels.

**Book Reviews**

ACKERMAN, LAURENCE J. and BUGLI, RALPH W., *Risks We Face*, Reviewed by PHILIP S. JAMES, Feb. '59, p. 91.
ACKERMAN, LAURENCE J., *A Survey of Group Life Insurance Programs for Active and Retired Employees*, Reviewed by JAMES J. CHASTAIN, Nov. '58, p. 65.
ANDERSON, ODIN W., *Voluntary Health Insurance in Two Cities*, Reviewed by JESSE F. PICKRELL, July '58, p. 69.
ANDERSON, ODIN W. and FELDMAN, JACOB J., *Family Medical Costs and Voluntary Health Insurance; A Nationwide Survey*, Reviewed by O. D. DICKERSON, Oct. '58, p. 68.
BEIDEMAN, GERALDINE M., see WERMEL, MICHAEL T.
BOWERS, EDISON L.; CRAIG, PAUL G. and PAPIER, WILLIAM, *Financing Unemployment Compensation: Ohio's Experience*, Reviewed by C. ARTHUR WILLIAMS, JR., Oct. '58, p. 85.
BRONSON, DORRANCE C., *Concepts of Actuarial Soundness in Pension Plans*, Reviewed by EDWARD D. BROWN, July '58, p. 70.
BUGLI, RALPH W., see ACKERMAN, LAURENCE J.
THE CALIFORNIA STATE DEPARTMENT OF EDUCATION, *Administration of the School Insurance Program*, Reviewed by JAMES B. LUDTKE, Feb. '59, p. 95.
CHILTON PUBLICATIONS, *County Patterns of Insurance Sales*, Reviewed by OSCAR R. GOODMAN, Oct. '58, p. 73.

COHEN, WILBUR J., *Retirement Policies Under Social Security,* Reviewed by EDWIN E. WITTE, July '58, p. 72.
CRAIG, PAUL G., see BOWERS, EDISON L.
CROCKER, THOMAS F., *Retirement Plan Mathematics,* Reviewed by ROBERT E. LARSON, July '58, p. 74.
DOVER, VICTOR, *Elements and Practice of Marine Insurance,* Reviewed by JOHN H. MAGEE, Nov. '58, p. 66.
FELDMAN, JACOB J., see ANDERSON, ODIN W.
FOOSANER, SAMUEL J., *Tax Uses of Life Insurance,* Reviewed by OSCAR HARKAVY, Nov. '58, p. 67.
FOX, HARLAND, *Trends in Company Group Insurance Programs,* Reviewed by DOROTHY SCHRAGE, Oct. '58, p. 81.
GARRETT, CAPTAIN JAMES M. III and ASSOCIATES, *Principles of Insurance and Government Benefits for Service Personnel,* Reviewed by J. P. JONES, Feb. '59, p. 92.
GIBB, D. E. W., *Lloyd's of London,* Reviewed by ROBERT I. MEHR, Nov. '58, p. 68.
GOLDSMITH, RAYMOND W., *Financial Intermediaries in the American Economy since 1900,* Reviewed by WILLIAM J. FRAZER, JR., Feb. '59, p. 84.
HARWOOD, E. C., see MATTESON, WILLIAM J.
HENDERSHOT, RALPH, *The Grim Truth about Life Insurance,* Reviewed by JAMES L. ATHEARN, Oct. '58, p. 67.
HOOKER, RICHARD, *Aetna Life Insurance Company: Its First Hundred Years,* Reviewed by EDISON L. BOWERS, Feb. '59, p. 83.
KEDZIE, DANIEL P., *Consumer Credit Insurance,* Reviewed by LELAND J. GORDON, Oct. '58, p. 77.
KLEIN, HENRY C., *Business Interruption Insurance,* Reviewed by HAROLD C. KROGH, Feb. '59, p. 94.
LOUGHEED, WILLIAM and ASSOCIATES, *Underwriting Canadian Health,* Reviewed by PAUL T. KINNEY, July '58, p. 74.
MACLEAN, JOSEPH B., *Life Insurance,* Reviewed by RAYMOND F. VALENTI, July '58, p. 77.
MACNEILL, EARL S., *Making the Most of Your Estate,* Reviewed by DONALD F. HAYNE, Feb. '59, p. 89.
MATTESON, WILLIAM J. and HARWOOD, E. C., *Life Insurance and Annuities from the Buyer's Point of View,* Reviewed by W. O. BRYSON, JR., Nov. '58, p. 70.
MICHELBACHER, G. F., *Multiple-Line Insurance,* Reviewed by C. H. SCOTT McALISTER, Oct. '58, p. 79.
NOAKES, AUBREY, *The County Fire Office: 1807-1957: A Commemorative History,* Reviewed by ROBERT HITCHMAN, Feb. '59, p. 90.
OWEN, HENRY T., *A Manual of Life, Accident, and Sickness Insurance,* Reviewed by DAVID R. FITCH, Nov. '58, p. 72.
PAPIER, WILLIAM, see BOWERS, EDISON L.
PATTERSON, EDWIN W., *Essentials of Insurance Law,* Reviewed by VICTOR GERDES, Nov. '58, p. 73.
PHILLIPS, GEORGE LEWIS, *American Chimney Sweeps: An Historical Account of a Once Important Trade,* Reviewed by ORANGE A. SMALLEY, Feb. '59, p. 97.
PICKRELL, JESSE F., *Group Disability Insurance,* Reviewed by O. D. DICKERSON, Oct. '58, p. 71.
PIERCE, JOHN EUGENE, *Development of Comprehensive Insurance for the Household,* Reviewed by LAURENCE J. ACKERMAN, Nov. '58, p. 75.
RODDA, WILLIAM H., *Inland Marine and Transportation Insurance,* Reviewed by HARRY J. SOLBERG, Nov. '58, p. 77.
TRUMBULL, JOHN G., *Economic and Social Security,* Reviewed by SVERRE I. SCHELDRUP, July '58, p. 78.
VILES, N. E., SR., *School Property Insurance, Experiences at State Level,* Reviewed by JAMES B. LUDTKE, Feb. '59, p. 95.

WERMEL, MICHAEL T., *Alternative Approaches to Supplemental Unemployment Benefits*, Reviewed by ROBERT B. BEASLEY, Nov. '58, p. 78.
WERMEL, MICHAEL T. and BEIDEMAN, GERALDINE M., *Supplemental Unemployment Benefit Plans, Their Economic and Industrial Relations Implications*, Reviewed by ROBERT B. BEASLEY, Feb. '59, p. 82.

**Summaries of Studies and Research in Insurance**

ACCOUNTING ASPECTS OF PROPERTY SELF-INSURANCE, Kenneth F. Schuba, Feb. '59, p. 102.
APPRAISING AND INTEGRATING EMPLOYEE BENEFITS, Robert D. Gray, Oct. '58, p. 90.
DIRECT PLACEMENT OF SECURITIES, THE ROLE OF LIFE INSURANCE COMPANIES IN THE, Donald William Loewecke, Feb. '59, p. 103.
ECONOMIC AND FINANCIAL IMPLICATIONS OF THE 1950-1958 AMENDMENTS TO THE FEDERAL OLD-AGE AND SURVIVORS INSURANCE PROGRAM, Robert Lee Randolph, Feb. '59, p. 101.
EMPLOYEE BENEFIT PROGRAMS, AN OUTLINE, Michael T. Wermel and Geraldine M. Beideman, Oct. '58, p. 92.
FINANCIALLY IRRESPONSIBLE MOTORISTS IN COSTA RICA, A STUDY TO SOLVE THE PROBLEM OF THE, Jose A. Chacon, Feb. '59, p. 104.
HEALTH AND WELFARE PROGRAM EXPENDITURES, PROBABLE FUTURE TRENDS IN, Michael T. Wermel, Oct. '58, p. 98.
HEALTH INSURANCE, MAJOR ISSUES PERTAINING TO, Gerald W. Maxwell, Oct. '58, p. 97.
LIFE INSURANCE HOUSING PROJECTS, Robert Edward Schultz, Oct. '58, p. 96.
LIFE WITH THE LINCOLN, A HISTORY OF THE LINCOLN NATIONAL LIFE INSURANCE COMPANY (1905-1955), Robert W. Strain, Nov. '58, p. 83.
POSTWAR CHANGES IN CALIFORNIA UNEMPLOYMENT INSURANCE EXPERIENCE, 1946-1950 TO 1951-1955, Michael T. Wermel, Oct. '58, p. 93.
REHABILITATION—A NEW CONCEPT OF WORKMEN'S COMPENSATION, Richard S. Smith, Nov. '58, p. 82.
ROLE OF LIFE INSURANCE INVESTMENTS IN THE CAPITAL MARKETS, THE, 1945-1950, Harold J. O'Neill, Oct. '58, p. 95.
SUPPLEMENTAL UNEMPLOYMENT BENEFIT PLANS: THEIR ECONOMIC AND INDUSTRIAL RELATIONS IMPLICATIONS, Michael T. Wermel and Geraldine M. Beideman, Oct. '58, p. 91.
SUPPLEMENTAL UNEMPLOYMENT BENEFITS, ALTERNATIVE APPROACHES TO, Michael T. Wermel, Oct. '58, p. 89.
TAXATION OF LIFE INSURANCE COMPANIES, Donald R. Childress, Oct. '58, p. 88.
UNEMPLOYMENT INSURANCE, THE BENEFIT FORMULA IN, Michael T. Wermel, Oct. '58, p. 94.
UNINSURED MOTORIST IN OREGON, AN ANALYSIS OF THE PROBLEM OF THE, Raymond C. Rauch, Nov. '58, p. 81.
UNION-MANAGEMENT HEALTH AND WELFARE PROGRAMS SINCE 1945, George Hardbeck, Feb. '59, p. 100.